NSN 6145-01-363-4258

Electrical Special Purpose Cable - Page 1 of 1



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Cross Sectional Shape:
Round
Cross Section Outside Diameter:
0.820 inches
Conductor Quantity:
47
Color Coding Document:
5054472-57958 drawing
Strand Quantity Per Conductor:
19 all conductors
Conductor Form:
Stranded all conductors
Round Conductor Size:
20 awg all conductors
Strand Awg Size Per Conductor:
32 all conductors
Conductor Arrangement And Quantity:
47 singles
Voltage Rating:
600.0 root mean square (rms) operating voltage all conductors
Material:
Copper core conductor all conductorsplastic polyvinyl chloride 1st position primary insulation all conductorsplastic polyamide 2nd position
jacket all conductorsplastic polyethylene terephthalate 3rd position tape cablecopper 4th position shield braid, metallic cablecopper 5th
position shield braid, metallic cablecopper 6th position shield braid, metallic cablerubber neoprene 7th position jacket cable
Material Specification:
Astm b33 assn standard single material response core conductor all conductors
Surface Treatment:
Tin core conductor all conductorstin 5th position shield braid, metallic cabletin 6th position shield braid, metallic cable
Surface Treatment Specification:
Astm b33 assn standard single treatment response core conductor all conductors
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A077a0